From: Croxton.David@epamail.epa.gov

Sent time: 10/03/2007 03:21:55 PM

To: Gearheard.Mike@epamail.epa.gov

Cc: Cope.Ben@epamail.epa.gov; Parkin.Richard@epamail.epa.gov; Mann.Laurie@epamail.epa.gov

Subject: Re: Meeting Summary- potential changes

An edit and a more general line of inquiry to the Portland meeting summary.

- 1) Edit: "The states argue that the Columbia River and the Snake River are subject to the standards of two or three states and one tribe (? or more?) and thus it makes sense for EPA to take on this responsibility."
- 2) Inquiry: The modeling statements in part 7 of the summary are broad and open-ended, allowing the parties to re-visit everything discussed over the 2-days of the meeting. While the notes won't necessarily prevent the parties from re-hashing anything they want, seems like we should attempt to limit our future work effort and take credit for arguments won by Rick and Ben, e.g., our 1D model does a pretty dam(n) good job and we did not hear any arguments that would challenge our sticking with it, influences of tributaries and point sources were properly modeled, etc. In that vein, I offer the following edits to part 7:
- b. Review capabilities and limitations; and results of EPA's 1D model and USACE's of a 2D model of the Snake River developed by USACE. Evaluate how alternative this 2D model might influence compliance determinations and implementation. Develop cost and time estimates for 2D model documentation and enhancements to assess "no dams" conditions for the Snake River.
- c. Review capabilities, limitations, and results of existing and pending models of Lake Roosevelt (including EPA's 1D model, EPA's 2D model, PSU 2D models, and potential BoR 2D model). Evaluate how alternative these models might influence compliance determinations and implementation. Develop cost and time estimates for 2D model development and enhancements, including "no dam" setup.
- e. Assess the use of the need for data updates for existing EPA model for the remainder of the Columbia River main stem from Chief Joseph to the estuary. Additionally, assess the linkage to a 2D model of the Snake River.
- z. Do we want to add that we all agreed that the "natural condition" includes the assumption of no dams?